

INTERNATIONAL SEARCH REPORT

onal Application No

IB2004/052644

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L21/265 H01L21/20 H01L21/336 H01L29/78

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 602 045 A (KIMURA ET AL) 11 February 1997 (1997-02-11) column 4, line 32 - line 54; figure 5B column 5, line 38 - line 46; figure 5D	8-10
X	US 5 223 445 A (FUSE ET AL) 29 June 1993 (1993-06-29) figure 6	8-10
A	US 6 251 757 B1 (YU BIN) 26 June 2001 (2001-06-26) column 3, line 35 - column 4, line 52; figures 2-5	1-10
A	US 6 555 439 B1 (XIANG QI ET AL) 29 April 2003 (2003-04-29) column 5, line 20 - column 6, line 56; figures 2D-2F	1-10
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

9 February 2005

Date of mailing of the international search report

16/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 372 591 B1 (MINEJI AKIRA ET AL) 16 April 2002 (2002-04-16) column 10, line 58 - column 11, line 44; figures 4A-4F -----	1-10
A	US 6 521 502 B1 (YU BIN) 18 February 2003 (2003-02-18) column 5, line 31 - column 7, line 6; figures 1-6 -----	1-10
A	US 6 063 682 A (SULTAN ET AL) 16 May 2000 (2000-05-16) cited in the application abstract; figures 1a-1h -----	1-10
A	US 6 380 044 B1 (TALWAR SOMIT ET AL) 30 April 2002 (2002-04-30) figure 3A5B -----	1-10
A	US 5 407 838 A (OHNISHI ET AL) 18 April 1995 (1995-04-18) column 2, line 65 - column 3, line 31 -----	1-10
A	LINDSAY R ET AL: "A COMPARISON OF SPIKE, FLASH, SPER AND LASER ANNEALING FOR 45NM CMOS" MATERIALS RESEARCH SOCIETY SYMPOSIUM PROCEEDINGS, MATERIALS RESEARCH SOCIETY, PITTSBURG, PA, US, vol. 765, 22 April 2003 (2003-04-22), pages 261-266, XP008029377 ISSN: 0272-9172 the whole document -----	1-10
A	US 6 362 063 B1 (MASZARA WITOLD P ET AL) 26 March 2002 (2002-03-26) abstract -----	1-10

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Information on patent family members

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